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METHOD FOR OPENING A PROPRIETARY MAC PROTOCOL IN A NON-DOCSIS MODEM COMPATIBLY WITH A DOCSIS MODEM

ABSTRACT OF THE DISCLOSURE

A two way communication system is adapted for compatible inter-operation of a plurality of devices operating in accordance with a plurality of protocols. The communication system includes a first group of one or more remote devices that interface with a local host in accordance with a first protocol and a second group of one or more remote devices that interface wit the local host in accordance with a second protocol. The local host includes a protocol processor that identifies transmissions from the first and second groups of remote devices and routes transmissions from the first group of remote devices to a first processor operating in accordance with the first protocol and also routes transmissions from the second group of remote devices to a second processor operating in accordance with the second protocol.

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